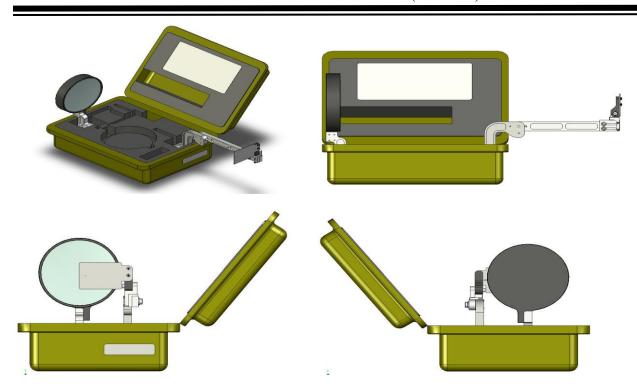
MIRROR ALIGNMENT JIG KIT (MAJiK)



Training Category/Level Utilized:

Combat Arms Level/Level 3

Logistic Responsible Command, Service, or Agency:

PEO-STRI

Source and Method of Obtaining:

Available through local TSC

Purpose of Trainer:

The purpose of the trainer is to replace the current target sheet alignment method for all MILES-IWS SAT with MAJiK. The MAJiK is an ancillary aid device used to align the MILES IWS SAT laser to the soldier's weapon sight picture.

Functional Description:

The MAJiK is a mechanical device that employs a mirror to reflect the laser transmitter's visible alignment onto a target card that uses a crosshair as reference point. The setup and device allow the user to set his weapon's sight at an infinite range so that the laser transmitter unit is aligned with the weapon's sight at long distance for better weapon simulation accuracy.

Physical Information:

External: Transit case weighs 15 lbs and dimensions of 16.25" (L) x 13" (W) x 7" (H). Internal: A mirror and extended arm with target card that fold down into the transit case.

Equipment Required, Not Supplied:

None

Special Installation Requirements:

None

Power Requirements:

None

Applicable Publications:

Operator Manual, Multiple Integrated Laser Engagement (MILES), Individuals Weapons System (IWS) TM 23-6920-706-10

Maintenance Manual, Multiple Integrated Laser Engagement (MILES), Individuals Weapons System (IWS) TM 23-6920-706-24&P

Operator Manual, Multiple Integrated Laser Engagement (MILES), Individuals Weapons System (IWS), Training Data Transfer Device TM-23-6920-707-10,

Reference Publications:

(Information not available)

Training Requirements Supported:

Multiple Integrated Laser Engagement (MILES), Individuals Weapons System (IWS)